

WHAT IS CLAIMED IS:

1. A method for requesting an electronic document based on XML, the electronic document being created using a syntax defining a structure of the electronic document, the method comprising:

creating a request document including an element name/attribute name based on a previously prescribed syntax without defining an additional syntax for requesting the electronic document; and

requesting delivery of the electronic document having an information on the element name/attribute name recorded in the request document.

2. The method of claim 1, comprising receiving the electronic document including the information on the requested element name/attribute name.

3. The method of claim 2, wherein the request document further includes an identifier information on the electronic document that has an information on desired element name/attribute name.

4. The method of claim 3, wherein the identifier information includes an information distinguishing a specific electronic document among electronic documents having the information on the desired element name/attribute name.

5. The method of claim 3, wherein the identifier information includes a condition information limiting conditions of the electronic document requested among electronic documents having the information on the desired element name/attribute name.

6. The method of claim 2, wherein the element name/attribute name of the request document is selectively recorded among required/optional elements and/or required/optional attributes by the syntax defining the structure of the electronic document.

7. The method of claim 6, wherein the selectively recorded element name/attribute name is an element name/attribute name of information contained in the electronic document to be supplied to a requester.

8. The method of claim 6, wherein when corresponding values are recorded in the element name/attribute name selectively recorded in the request document, the recorded values are conditions of the element name/attribute name to be satisfied the electronic document supplied according to the user's request.

9. The method of claim 1, wherein the request document includes only the element name/attribute name.

10. A method for supplying an electronic document based on XML, the electronic document including values of element name/attribute name contained in a request

document, the request document being requested using a syntax defining a structure of the constructed electronic document, the method comprising:

providing an element name/attribute name based on a previously defined syntax in the request document among required elements, optional elements, required attributes or optional attributes; and

selectively providing an identifier information in the request document identifying an information on the element name/attribute name, wherein at least one electronic document that is supplied is valid for the previously defined syntax and includes values of the element name/attribute name used in the request document, and wherein when the identifier information is provided the supplied electronic document satisfies the values of the element name/attribute name and an identifier value of the request document including a request information.

11. The method of claim 10, wherein the identifier information includes an identifier information uniquely identifying a specific electronic document, and a condition information limiting conditions of a desired electronic document.

12. A method for supplying an electronic document based on XML using a syntax defining a structure of the electronic document, the method, comprising:

supplying a document including an invalid element to delete subsequently invalid contents contained in a corresponding previously supplied document, wherein

deletion of predetermined contents of the corresponding document is notified by adding to-be-deleted contents to the invalid element.

13. The method of claim 12, wherein the to-be-deleted contents contained as contents of the invalid element within the supplied document is an identifier element, and wherein when the identifier element is supplied as the contents of the invalid element, the corresponding entire document is deleted.

14. The method of claim 12, wherein when an identifier identifying the corresponding document within the supplied document is contained and only the to-be-deleted contents of the corresponding document are contained as the invalid element, only the corresponding contents contained in the invalid element are deleted.

15. The method of claim 12, wherein the to-be-deleted contents are identified by the invalid element.

16. A method for supplying an electronic document based on XML using a syntax defining a structure of the electronic document, the method comprising:

deleting of predetermined contents of a corresponding document by supplying a subsequent document including an attribute identifying invalidity of the corresponding document to delete contents contained in the corresponding document.

17. The method of claim 16, wherein the attribute identifies the contents of the corresponding document that have become invalid.

18. The method of claim 16, wherein when an identifier element identifying a document using the attribute is provided when the document including the attribute is supplied, the corresponding entire document is deleted using the identifier.

19. The method of claim 16, wherein when an identifier identifying the corresponding document within the subsequent document is contained and to-be-deleted contents of the corresponding document are provided as the attribute identifying invalidity of the document, only the corresponding contents among the documents identified by the identifier are deleted.